

RESULT 1

US-11-055-822-989

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; Sequence 989, Application US/11055822
; Publication No. US20050260707A1
; GENERAL INFORMATION:
; APPLICANT: Pompejus, Markus
; APPLICANT: Kroger, Burkhard
; APPLICANT: Schroder, Hartwig
; APPLICANT: Zelder, Oskar
; APPLICANT: Haberhauer, Gregor
; TITLE OF INVENTION: CORYNEBACTERIUM GLUTAMICUM GENES ENCODING
; TITLE OF INVENTION: METABOLIC PATHWAY PROTEINS
; FILE REFERENCE: BGI-121CPCN
; CURRENT APPLICATION NUMBER: US/11/055,822
; CURRENT FILING DATE: 2005-02-11
; PRIOR APPLICATION NUMBER: 09/606,740
; PRIOR FILING DATE: 2000-06-23
; PRIOR APPLICATION NUMBER: 60/141,031
; PRIOR FILING DATE: 1999-06-25
; PRIOR APPLICATION NUMBER: 60/142,101
; PRIOR FILING DATE: 1999-07-02
; PRIOR APPLICATION NUMBER: 60/148,613
; PRIOR FILING DATE: 1999-08-12
; PRIOR APPLICATION NUMBER: 60/187,970
; PRIOR FILING DATE: 2000-03-09
; PRIOR APPLICATION NUMBER: DE 19930476.9
; PRIOR FILING DATE: 1999-07-01
; PRIOR APPLICATION NUMBER: DE 19931415.2
; PRIOR FILING DATE: 1999-07-08
; PRIOR APPLICATION NUMBER: DE 19931418.7
; PRIOR FILING DATE: 1999-07-08
; PRIOR APPLICATION NUMBER: DE 19931419.5
; PRIOR FILING DATE: 1999-07-08
; PRIOR APPLICATION NUMBER: DE 19931420.9
; PRIOR FILING DATE: 1999-07-08
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 1158
; SEQ ID NO 989
; LENGTH: 798
; TYPE: DNA
; ORGANISM: Corynebacterium glutamicum
; FEATURE:
; NAME/KEY: CDS
; LOCATION: (101)..(775)
; OTHER INFORMATION: RXA00105
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US-11-055-822-989

```
Query Match          11.6%; Score 102; DB 12; Length 798;
Best Local Similarity 100.0%; Pred. No. 4.6e-20;
Matches 102; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
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Qy      778 CATCTTGATCTGTCGCCCTGAACTTGCAGATGAACTTCTCGAGATGTGCGCGAAGTTCTA 837
          |||
Db      1 CATCTTGATCTGTCGCCCTGAACTTGCAGATGAACTTCTCGAGATGTGCGCGAAGTTCTA 60

Qy      838 CGAGGAGAATGGAACCTTACTAACGCTGTTATGATGACGGCAT 879
          |||
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Db

61 CGAGGAGAATGGAACTTACTAACGCTGTTATGATGACGGCAT 102